	Туре	L #	Hits	Search Text	DBs	Time Stamp	Comment
1	BRS	L1	28461	385/1-147.ccls.	USPA T; US-P GPUB	2004/02/2 7 08:38	
2	BRS	L2	294	L1 and (transparent with fill\$6 with material\$2)		2004/02/2 7 08:40	
3	BRS	L3	244	L2 and (optic\$2 near2 fiber\$2)	USPA T; US-P GPUB	2004/02/2 7 09:23	
4	BRS	L4	90	L3 and (transparent near2 fill\$6 near2 material\$2)	USPA T; US-P GPUB	2004/02/2 7 08:45	
5	BRS	L5	42	L4 and (core with cladding)		2004/02/2 7 08:45	
6	BRS	L6	30	L5 and (optic\$4 near3 (waveguide\$2))	USPA T; US-P GPUB	2004/02/2 7 08:46	
7	BRS	L7	0	L6 and (amplifi\$6 near4 device\$2)		2004/02/2 7 08:43	
8	BRS	L8	9	L6 and (amplifi\$6)	USPA T; US-P GPUB	2004/02/2 7 08:50	
9	BRS	L9	0	L8 and (transparent near2 fill\$6 near4 resin\$2)	USPA T; US-P GPUB	2004/02/2 7 08:51	
10	BRS	L10	11	L3 and (transparent near2 fill\$6 near5 resin\$2)		2004/02/2 7 08:46	
11	BRS	L11	5	L10 and (core with cladding)	USPA T; US-P GPUB	2004/02/2 7 08:51	
12	BRS	L12	0	L11 and (optic\$4 near3 (waveguide\$2))	USPA T; US-P GPUB	2004/02/2 7 08:51	
13	BRS	L13	16	L2 and (transparent near2 fill\$6 near5 resin\$2)	USPA T; US-P GPUB	2004/02/2 7 08:46	

-	Error Definition	Er ro rs
1		0
2		0
3		0
4		0
5		0
6		0
7		
8		
9		0
10		0
11		0
12		0
13		0

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	Туре	L #	Hits	Search Text	DBs	Time Stamp	Comment
14	BRS	L15	0	L14 and (optic\$4 near3 (waveguide\$2))	USPA T; US-P GPUB	2004/02/2 7 08:47	
15	BRS	L14	5	L13 and (core with cladding)		2004/02/2 7 08:47	
16	BRS	L16	0	L14 and (amplifi\$6)	USPA T; US-P GPUB	2004/02/2 7 08:50	
17	BRS	L17	249	L2 and (optic\$2 near3 (fiber\$2 or fibre\$2))	US-P GPUB	2004/02/2 7 08:50	
18	BRS	L18	90	L17 and (amplifi\$6)		2004/02/2 7 08:50	
19	BRS	L19	0	L18 and (transparent near2 fill\$6 near4 resin\$2)		2004/02/2 7 08:53	
20	BRS	L20	43	L18 and (core with cladding)		2004/02/2 7 08:51	
21	BRS	L21	28	L20 and (optic\$4 near3 (waveguide\$2))		2004/02/2 7 09:07	
22	BRS	L22	12	L21 and (laser\$2 near4 driver\$2)	USPA T; US-P GPUB	2004/02/2 7 09:02	
23	BRS	L23	0	L22 and (transparent near2 fill\$6 near4 resin\$2)	USPA T; US-P GPUB	2004/02/2 7 08:53	
24	BRS	L24	0	L22 and (transparent near4 resin\$2)	USPA T; US-P GPUB	2004/02/2 7 08:53	
25	BRS	L25	3181	VCSEL or (vertical adj cavity adj surface adj emit\$6 adj laser\$2)	USPA T; US-P GPUB	2004/02/2 7 09:03	
26	BRS	L26	0	L25 and ((metal\$4 near4 can) with (Faraday adj (cage or enclos\$5)))	USPA T; US-P GPUB	2004/02/2 7 09:05	

	Error Definition	Er ro rs
14		0
15		0
16		
17		0
18		0
19		0
20		0
21		0
22		0
23		0
24		0
25	·	0
26		0

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	Туре	L#	Hits	Search Text	DBs	Time Stamp	Comment
27	BRS	L27	1	L25 and ((metal\$4 near4 (can or enclosure)) with (Faraday adj (cage or enclos\$5)))	USPA T; US-P GPUB	2004/02/2 7 09:06	
28	BRS	L28	67	L25 and (integrat\$5 near4 (lens\$5 near2 array\$2))		2004/02/2 7 09:06	
29	BRS	L29	3	L28 and (optic\$4 near3 (waveguide\$2))	GPUB	2004/02/2 7 09:19	
30	BRS	L30	1	6597713.pn.	USPA T; US-P GPUB	2004/02/2 7 09:14	
31	BRS	L31	0	L30 and (glass with ceramic)	USPA T; US-P GPUB	2004/02/2 7 09:15	
32	BRS	L32	1	L30 and ceramic	USPA T; US-P GPUB	2004/02/2 7 09:15	
33	BRS	L33	1	L3 and ((end adj face) near3 (concave or convex))		2004/02/2 7 09:26	
34	BRS	L34	1	5465315.pn.	USPA T; US-P GPUB	2004/02/2 7 09:26	
35	BRS	L35	1	L34 and ((end adj face) near3 (concave or convex))	USPA T; US-P GPUB	2004/02/2 7 09:26	

	Error Definition	Er ro rs
27		0
28		0
29		0
30		0
31		0
32		0
33		0
34		0
35		0

L	Hits	Search Text	DB	Time stamp
Number	20461	385/1-147.ccls.	USPAT;	2004/02/27
1	28461	385/1-14/.CCIS.	USPAI; US-PGPUB	08:38
2	294	385/1-147.ccls. and (transparent with	USPAT;	2004/02/27
		fill\$6 with material\$2)	US-PGPUB	08:40
3	244	(385/1-147.ccls. and (transparent with	USPAT;	2004/02/27
		fill\$6 with material\$2)) and (optic\$2	US-PGPUB	09:23
,	90	near2 fiber\$2) ((385/1-147.ccls. and (transparent with	USPAT;	2004/02/27
4	90	fill\$6 with material\$2)) and (optic\$2	US-PGPUB	08:45
		near2 fiber\$2)) and (transparent near2	05 10105	
		fill\$6 near2 material\$2)		
5	42		USPAT;	2004/02/27
		fill\$6 with material\$2)) and (optic\$2	US-PGPUB	08:45
		near2 fiber\$2)) and (transparent near2 fill\$6 near2 material\$2)) and (core with		
		cladding)		
6	30	1	USPAT;	2004/02/27
		fill\$6 with material\$2)) and (optic\$2	US-PGPUB	08:46
		near2 fiber\$2)) and (transparent near2		
		fill\$6 near2 material\$2)) and (core with		
		cladding)) and (optic\$4 near3 (waveguide\$2))		
7	0	((((((385/1-147.ccls. and (transparent	USPAT;	2004/02/27
 	, and the second se	with fill\$6 with material\$2)) and	US-PGPUB	08:43
		(optic\$2 near2 fiber\$2)) and (transparent		
		near2 fill\$6 near2 material\$2)) and (core		
		with cladding)) and (optic\$4 near3		
		<pre>(waveguide\$2))) and (amplifi\$6 near4 device\$2)</pre>		
8	9	(((((385/1-147.ccls. and (transparent	USPAT;	2004/02/27
		with fill\$6 with material\$2)) and	US-PGPUB	08:50
		(optic\$2 near2 fiber\$2)) and (transparent		
		near2 fill\$6 near2 material\$2)) and (core		
		<pre>with cladding)) and (optic\$4 near3 (waveguide\$2))) and (amplifi\$6)</pre>		
9	0	((((((385/1-147.ccls. and (transparent	USPAT;	2004/02/27
	•	with fill\$6 with material\$2)) and	US-PGPUB	08:51
		(optic\$2 near2 fiber\$2)) and (transparent		
1		near2 fill\$6 near2 material\$2)) and (core		
		<pre>with cladding)) and (optic\$4 near3 (waveguide\$2))) and (amplifi\$6)) and</pre>		
		(transparent near2 fill\$6 near4 resin\$2)		
10	11	((385/1-147.ccls. and (transparent with	USPAT;	2004/02/27
		fill\$6 with material\$2)) and (optic\$2	US-PGPUB	08:46
		near2 fiber\$2)) and (transparent near2		
11	5	fill\$6 near5 resin\$2) (((385/1-147.ccls. and (transparent with	USPAT;	2004/02/27
**		fill\$6 with material\$2)) and (optic\$2	US-PGPUB	08:51
		near2 fiber\$2)) and (transparent near2		
		fill\$6 near5 resin\$2)) and (core with		
1.0	_	cladding)	HCDAM.	2004/02/27
12	0	((((385/1-147.ccls. and (transparent with fill\$6 with material\$2)) and (optic\$2	USPAT; US-PGPUB	2004/02/27 08:51
		near2 fiber\$2)) and (transparent near2	CD FGFOD	00.51
		fill\$6 near5 resin\$2)) and (core with		
		cladding)) and (optic\$4 near3		
	_ =	(waveguide\$2))	110000	2004/02/27
13	16	(385/1-147.ccls. and (transparent with fill\$6 with material\$2)) and (transparent	USPAT; US-PGPUB	2004/02/27
		near2 fill\$6 near5 resin\$2)	OB-FGEOD	00.30
15	0		USPAT;	2004/02/27
		fill\$6 with material\$2)) and (transparent	US-PGPUB	08:47
1		near2 fill\$6 near5 resin\$2)) and (core		
		with cladding)) and (optic\$4 near3		
14	5	(waveguide\$2)) ((385/1-147.ccls. and (transparent with	USPAT;	2004/02/27
**		fill\$6 with material\$2)) and (transparent	US-PGPUB	08:47
1		near2 fill\$6 near5 resin\$2)) and (core		
		with cladding)		

16	0	(((385/1-147.ccls. and (transparent with fill\$6 with material\$2)) and (transparent near2 fill\$6 near5 resin\$2)) and (core	USPAT; US-PGPUB	2004/02/27 08:50
17	249	with cladding)) and (amplifi\$6) (385/1-147.ccls. and (transparent with fill\$6 with material\$2)) and (optic\$2 near3 (fiber\$2 or fibre\$2))	USPAT; US-PGPUB	2004/02/27 08:50
18	90	((385/1-147.ccls. and (transparent with fill\$6 with material\$2)) and (optic\$2 near3 (fiber\$2 or fibre\$2))) and	USPAT; US-PGPUB	2004/02/27 08:50
19	0	fill\$6 with material\$2)) and (optic\$2 near3 (fiber\$2 or fibre\$2))) and (amplifi\$6)) and (transparent near2	USPAT; US-PGPUB	2004/02/27 08:53
20	43	fill\$6 with material\$2)) and (optic\$2 near3 (fiber\$2 or fibre\$2))) and	USPAT; US-PGPUB	2004/02/27 08:51
21	28	<pre>(amplifi\$6)) and (core with cladding) ((((385/1-147.ccls. and (transparent with fill\$6 with material\$2)) and (optic\$2 near3 (fiber\$2 or fibre\$2))) and (amplifi\$6)) and (core with cladding))</pre>	USPAT; US-PGPUB	2004/02/27 09:07
22	12	with fill\$6 with material\$2)) and (optic\$2 near3 (fiber\$2 or fibre\$2))) and (amplifi\$6)) and (core with cladding)) and (optic\$4 near3 (waveguide\$2))) and	USPAT; US-PGPUB	2004/02/27 09:02
23	0	(laser\$2 near4 driver\$2) ((((((385/1-147.ccls. and (transparent with fill\$6 with material\$2)) and (optic\$2 near3 (fiber\$2 or fibre\$2))) and (amplifi\$6)) and (core with cladding)) and (optic\$4 near3 (waveguide\$2))) and (laser\$2 near4 driver\$2)) and	USPAT; US-PGPUB	2004/02/27 08:53
24	0	(transparent near2 fill\$6 near4 resin\$2) ((((((385/1-147.ccls. and (transparent with fill\$6 with material\$2)) and (optic\$2 near3 (fiber\$2 or fibre\$2))) and (amplifi\$6)) and (core with cladding)) and (optic\$4 near3 (waveguide\$2))) and (laser\$2 near4 driver\$2)) and	USPAT; US-PGPUB	2004/02/27 08:53
25	3181	(transparent near4 resin\$2) VCSEL or (vertical adj cavity adj surface adj emit\$6 adj laser\$2)	USPAT; US-PGPUB	2004/02/27
26	0		USPAT; US-PGPUB	2004/02/27 09:05
27	1	l	USPAT; US-PGPUB	2004/02/27 09:06
28	67	(VCSEL or (vertical adj cavity adj surface adj emit\$6 adj laser\$2)) and	USPAT; US-PGPUB	2004/02/27 09:06
29	3	<pre>(integrat\$5 near4 (lens\$5 near2 array\$2)) ((VCSEL or (vertical adj cavity adj surface adj emit\$6 adj laser\$2)) and (integrat\$5 near4 (lens\$5 near2 array\$2))) and (optic\$4 near3 (waveguide\$2))</pre>	USPAT; US-PGPUB	2004/02/27 09:19
30	1		USPAT; US-PGPUB	2004/02/27
31	0	,	USPAT; US-PGPUB	2004/02/27 09:15
32	1	•	USPAT; US-PGPUB	2004/02/27 09:15
33	1	((385/1-147.ccls. and (transparent with fill\$6 with material\$2)) and (optic\$2 near2 fiber\$2)) and ((end adj face) near3 (concave or convex))	USPAT; US-PGPUB	2004/02/27

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34	1 5465315.pn.	USPAT; 2004/02/27
		US-PGPUB 09:26
35	1 5465315.pn. and ((end adj face) near3	USPAT; 2004/02/27
	(concave or convex))	US-PGPUB 09:26